PATENT SPECIFICATION

Application Date: March 21, 1923. No. 8071/23. **202,923**

Complete Accepted: Aug. 30, 1923.

COMPLETE SPECIFICATION.

Improvements in Fishing Hooks.

I, GEORGE ADAM HUFNAGEL, of 32, Ancienne Eglise, Antwerp, Belgium, a citizen of the United States of America, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

This invention relates to fishing hooks for fly fishing. As at present constructed fishing hooks cannot be relied upon to always present an upturned shank to the fish so as to ensure ' king the fish in the upper lip. This invention has for its object to provide a hook which will ensure the point of the hook always being uppermost, whereby the fish are always hooked in the upper lip which is the toughest part of the mouth so that the hook cannot be torn away.

With the above object in view the present invention comprises a hook of novel configuration which provides a very low centre of gravity, and this I effect by manufacturing a hook with a stem which is bent adjacent its rear end in a plane parallel with the plane of the barbed portion and pointing in substantially the same direction as the point of the hook.

The eye of the hook is formed in a plane which is transverse of the plane in which the crooked end of the hook is situated and is continuous with a curved portion in the upper end of the stem, and this plane of the hook whilst still transverse to the plane of the crooked end can be located at various angles.

I have illustrated the preferred embodiments of my invention by aid of the accompanying drawings, wherein:—

Fig. 1 is a side elevation of a hook.

Fig. 2 is a plan view and

Fig. 3 is a view illustrating the application of the hook to fly fishing.

Figs. 4 and 5 are side elevation views showing alternative directions in which the eye of the hook may be located.

From the drawings it will be apparent that a hook is provided having a novel configuration. The usual barbed point 1 is provided at the extremity of the crook 2 of the hook, and the forward end is formed with an eye 3 which is situated in a plane transverse of the plane of the crook portion 2. This eye constitutes the termination of a curved portion 4 which is first bent up from the stem 5 towards the direction of the point 1 and then forwardly in the same direction of the stem. This eye may terminate the curved portion of the stem 4 parallel with stem 5 or it may terminate that portion of the stem with an upward or downward bend as illustrated in Figs. 4 and 5 of the drawings. By this configuration of the hook I find that when it is secured by the eye 3 to the line 6 and the fly is applied that submerged or floating on the water assisted by the buoyancy of the fly at the point of the hook will be maintained uppermost owing to the low centre of gravity of the hook.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is:—

1. A fish hook for fly fishing having a stem which is bent adjacent its rear end in a plane parallel with the plane of the pointed hook portion and pointing in substantially the same direction as the point of the hook.

2. A fish hook having a configuration substantially as described with reference to any of the embodiments shown in the drawings.

Dated this 21st day of March, 1923.

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Redhill: Printed for His Majesty's Stationery Office, by Love & Malcomson, Ltd.—1923.

[*Price* 1/-]

43-12.25 1923

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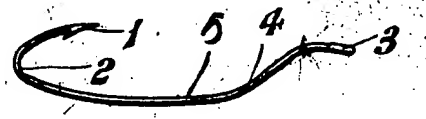
[This Drawing is a reproduction of the Original on a reduced scale]

Fig.1.



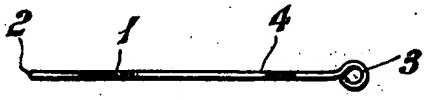


Fig.2.

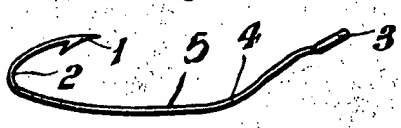


Fig.4.

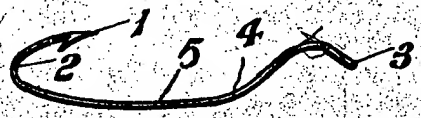
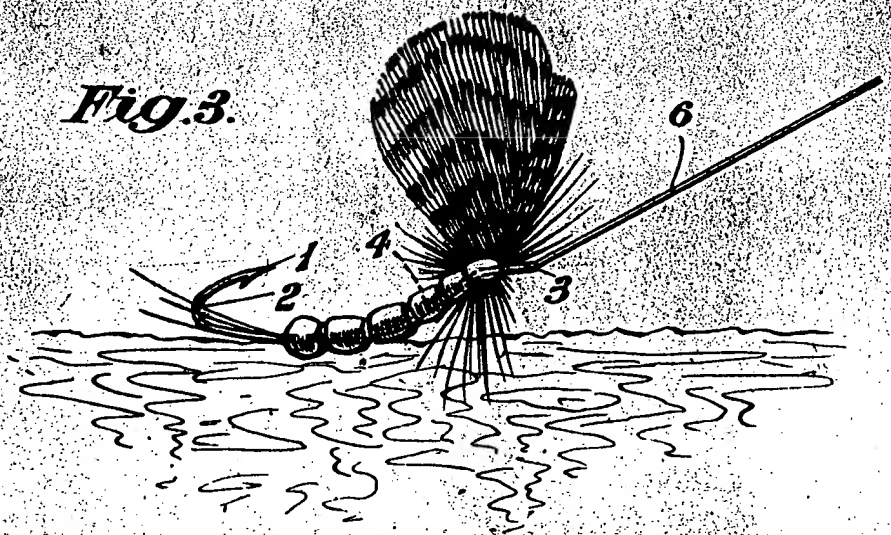


Fig.5.

Fig.3.



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